

INFORMATION DISCLOSURE CITATION

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ATTY DOCKET NO.

ALT-5612 CON o. VI

SERIAL NO.

Unknown

Meluch et al.

FILING

1/22/01
Herewith

GROUP

1722
Unknown

JC825 U.S. PTO
09/767558



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AF	A1	3,993,560	11/76	Halpern	1	1	
	A2	4,276,173	6/81	Kell et al.	1	1	
	A3	4,474,690	10/84	Nylen	1	1	
	A4	4,818,387	4/89	Ikeda et al.	1	1	
	A5	4,874,522	10/89	Okamoto et al.	1	1	
	A6	4,906,375	3/90	Heilmann	1	1	
	A7	4,980,063	12/90	Mahoney et al.	1	1	
	A8	5,049,169	9/91	Teramoto et al.	1	1	
	A9	5,055,631	10/91	Sartori et al.	1	1	
	A10	5,062,866	11/91	Ho	1	1	
AF	A11	5,071,448	12/91	Bikson et al.	1	1	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AF	A12	57-094310	6/11/82	Japan	1	1		
	A13	58-008516	1/19/83	Japan	1	1		
	A14	0121911 A2	4/6/84	Europe	1	1		
	A15	61-90672	5/8/86	Japan	1	1		
AF	A16	249,932	12/23/87	Europe	1	1		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A17	ASTM Designation: D 1238-94a, "Standard Test Method for Flow Rates of Thermoplastics by Extrusion Plastometer."
AF	A18	Cabasson et al., "Polysulfone Hollow Fibers. I. Spinning and Properties," J. Appl. Polymer Sci., 20: 2377-2394 (1976).

EXAMINER

A. R. Turner

DATE CONSIDERED

6/15/01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. ALT-5612 CON or CIV I		SERIAL NO. Unknown		
				Meluch et al.				
				FILING 4/22/01 <i>Herewith</i>		GROUP 1723 <i>Unknown</i>		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AF	B1	5,102,917	4/92	Bedwell et al.	—	—		
	B2	5,131,928	7/92	Blachman et al.	—	—		
	B3	5,187,010	2/93	Parham et al.	—	—		
	B4	5,232,601	8/93	Chu et al.	—	—		
	B5	5,236,644	8/93	Parham et al.	—	—		
	B6	5,246,582	9/93	Sluma et al.	—	—		
	B7	5,259,950	11/93	Shiro et al.	—	—		
	B8	5,418,061	5/95	Parham et al.	—	—		
	B9	5,503,746	4/96	Gagnon	—	—		
✓	B10	5,643,452	7/97	Althin et al.	—	—		
AF	B11	5,938,929	8/17/99	Shimagaki et al.	—	—		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AF	B12	90/05018	10/30/89	PCT	—	—		
	B13	0568045 A1	4/28/93	Europe	—	—		
✓	B14	5-148383	6/15/93	Japan	—	—		
AF	B15	5-262910	10/12/93	Japan	—	—		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
AF	B16	Cabasson et al., "Polysulfone Hollow Fibers II. Morphology," J. Appl. Polymber Sci. 21: 165-180 (1977).						
AF	B17	Hu et al., "Preparation of Polysulfone (PSF) Thermal Phase Inversion Membrane," Chem. Abstracts, Vol. 123, NO. 6, August 7, 1995.						
EXAMINER <i>A. P. [Signature]</i>				DATE CONSIDERED <i>6/15/01</i>				
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